

BIBLIOGRAPHY

C. FITZHUGH TALMAN, Meteorologist in Charge of Library

RECENT ADDITIONS

The following have been selected from among the titles of books recently received as representing those most likely to be useful to Weather Bureau officials in their meteorological work and studies:

Abbot, Charles G.

Earth and the stars. New York. 1925. xi, 264 p. front. illus. plates. ports. maps. diagrs. 22 cm.

Ahlmann, H. W:son.

Karta över den årliga nederbördens fördelning på Skandinaviska halvön. Stockholm. 1925. 8 p. figs. plate. 31½ cm. (Med. Statens met.-hydrog. anstalt. Bd. 3, n:o 4.)

Baruch, Abraham.

... Meteorological observations at Tel-Aviv in the years 1923 and 1924. Tel-Aviv. 1925. 22 p. 24 cm.

Baur, Franz.

Medizinische Klimatologie. Eigenschaften und Wirkungen der Heilklimate. p. 389-410. figs. 24½ cm. (Strahlentherapie. Bd. 20, 1925.)

Bergsten, Folke.

Vattenstånden vid rikets kuster åren 1887-1921. Stockholm. 1925. 85 p. 31½ cm. (Med. Statens met.-hydrog. anstalt. Bd. 2, N:o 4.)

Besson, Louis.

Le climat de la côte de Provence. Paris. n. d. 23 p. figs. 23½ cm. (Annales d'hygiène publique, industrielle et sociale. 3e année. no. 10, oct., 1925.)

Boerema, J.

Regenval in Nederlandsch-Indië (Rainfall in the Netherlands Indies.) Deel 1. Gemiddelen van den regenval voor 2715 waarnemingsplaatsen in Nederlandsch-Indië, berekend uit waarnemingen verricht in het tijdvak 1879-1922. (Mean rainfall figures for 2715 rainfall stations in the Netherlands Indies, calculated from observations made during the period 1879-1922.) Weltevreden. 1925. viii, 192 p. 27 cm. (K. Mag. en met. observ. Batavia. Verhand. no. 14.)

Brombacher, W. G.

Altitude-pressure tables based on the United States standard atmosphere. 7 p. tables. 27 cm. (Bur. of standards, Letter circ. 187. Dec. 12, 1925.)

Clayden, Arthur W.

Cloud studies. Ed. 2. London. [1925.] xv, 200 p. plates. 20½ cm.

Cohen, Julius B., & Ruston, Arthur G.

Smoke, a study of town air. New enl. ed. London. 1925. xi, 108 p. illus. plates. front. 22 cm.

Fischer, Karl.

Niederschlag, Abfluss und Verdunstung des Weserquellgebiets. Berlin. 1925. iv, 68 p. figs. plates. 34½ cm. (Jahrb. Gewässerkunde Norddeutschlands. Besondere Mitteilungen. Bd. 4, Nr. 3.)

Gibbs, William E.

Dust hazard in industry. London. 1925. xii, 13-168 p. incl. front. illus. diagrs. 19 cm.

Gockel, Albert.

Das Gewitter. 3e Aufl. Berlin. 1925. viii, 316 p. illus. plates. 21 cm.

Huber, A.

Einführung in das Verständnis der Wetterkarte. München. 1925. 31 p. illus. plate. 17 cm. (Bergwacht-Bücherei. Heft 3.)

International union of geodesy and geophysics.

Deuxième assemblée générale réunie à Madrid du 1er au 8 octobre 1924. Toulouse. 1925. 148 p. 25½ cm. (Conseil internat. de recherches.)

International union of geodesy and geophysics. Section of meteorology.

Deuxième assemblée générale. Madrid. Octobre 1924. Procès-verbaux des séances. Rome. 1925. 184 p. plate. 24½ cm.

Köhler, Hilding.

Untersuchungen über die Elemente des Nebels und der Wolken. Stockholm. 1925. 73 p. figs. plates. 32½ cm. (Med. Statens met.-hydrog. anstalt. Bd. 2, N:o 5.)

Lindholm, F.

Synoptiska väderlekskartor i navigationens tjänst. Stockholm. 1925. 16 p. figs. 32½ cm. (Med. Statens met.-hydrog. anstalt. Bd. 3, N:o 3.)

Lyon, E. P.

How to put humidity in your house. p. 11-15. illus. 29 cm. (Hygeia, Chic. v. 4, no. 1, Jan., 1926.)

Maitland, Edward M.

Log of H. M. A. R 34 journey to America and back . . . with a letter from Rudyard Kipling . . . Ed. 2. London. n. d. xii, 168 p. front. plates. ports. fold. map. 22½ cm.

Moreux, Th.

Comment prévoir le temps. Ed. 2. Paris. 1925. 266 p. illus. plates. 20½ cm.

Nebolsin, S.

Atlas de cartes de la distribution moyenne des précipitations atmosphériques en Russie d'Europe par mois et par années d'après les observations de 1888-1912. Petrograd. 1916. 17 plates. 45 cm. (Appen. vol. 3 du Recueil de geophys.)

Quantités moyennes de précipitations atmosphériques en Russie d'Europe d'après les observations de 1888-1912. Petrograd. 1916. 51 p. 32½ cm. (Travaux sur la climatologie de la Russie. Fasc. 1.)

Novák, Václav.

Zpráva o činnosti sekce pro zemědělskou meteorologii a půdoznalství v roce 1924. Brno. 1925. 15 p. 23½ cm. (Mor. zem. výzkumný ústav zemědělský v Brně.)

Rittikh, P. A.

Srabnitelnoe raspredelenie vetra v nizhnikh slozhakh atmosfery do 1000 metr nad vypukloj Ontolovo i vognutoj Slutsk poverkhnostju. [Comparative distribution of wind in the lower stratum of the atmosphere up to 1,000 meters above convex and concave surfaces.] Slutsk. 1924. xx p. 37 em. (Publication: Aerological observatory.)

Robertson, C. L.

Climatic conditions and cotton growing in Southern Rhodesia. 4 p. map. 25 cm. (Repr.: Rhodesia agric. journ.) (Bull. no. 560. Oct., 1925.)

Show, S. B., & Kotok, E. I.

Weather conditions and forest fires in California. 24 p. figs. 23 cm. (U. S. Dept. agric. Dept. circ. 354. Wash., July, 1925.)

Union géodésique et géophysique internationale. Section de séismologie.

Série A. Travaux scientifiques. fasc. 2-3. Paris. 1925. figs. plate. 25½ cm.

United States. Adjutant-general's office.

United States army training manual no. 31. Meteorological observer. Instructors' guide for all arms. Prepared under the direction of the chief signal officer. 1925. Washington. 1925. ix, 374 p. figs. plates. 23 cm.

Ward, Robert De C.

Climates of the United States. Boston. [c1925.] xvi, 518 p. illus. (maps.) diagrs. 21½ cm.

Wersén, Gustaf.

De Svenska vattendragens arealforhållanden 3. Luleälvs M. FL. Stockholm. 1925. 14 p. plate. 32 cm. (Medd. Statens met.-hydrog. anstalt. Bd. 3, N:o 2.)

RECENT PAPERS BEARING ON METEOROLOGY

The following titles have been selected from the contents of the periodicals and serials recently received in the library of the Weather Bureau. The titles selected are of papers and other communications bearing on meteorology and cognate branches of science. This is not a complete index of all the journals from which it has been compiled. It shows only the articles that appear to the compiler likely to be of particular interest in connection with the work of the Weather Bureau.

Annalen der Hydrographie und maritimen Meteorologie. Berlin. 53. Jahrgang. September, 1925.

Meissner, Otto. Die säkulare Schwankung des Wasserstandes der deutschen Nord- und Ostsee. p. 291-298.

Perlewitz, Paul. Einfluss hoher Inseln auf Wind und Wetter in der Umgebung. p. 285-288.

Raethjen, P. Zur Mechanik der Pilotballone. p. 273-284.